Industrial Combustion Coordinated Rulemaking Boiler Work Group

September 4, 1998 (39 Members, 12 Alternates)

Michael Blumenthal

Executive Director

Scrap Tire Management Council

1400 K Street, NW, Suite 900

Washington, DC 20005

Phone: 202-682-4882 ext.

Fax: 202-682-4854

Email Address: stmc michael@rma.org

Docket Item number(s):

I-G-398 I-G-356

Represents:

Nominated by: Scrap Tire Management Council

Andrew M. (Andy) Bodnarik

Air Resource Division

Engineering Bureau Administrator

New Hampshire Department of Environmental Services

64 North Main Street, Caller Box 2033

Concord, NH 03302-2033 Phone: 603-271-6800 ext.

Fax: 603-271-7053

Email Address: a bodnarik@des.state.nh.us

Docket Item number(s):

I-G-54

Represents: State/Local Agencies, Small Entities

Nominated by: New Hampshire Department of Environmental Services

Alternate

Catherine A. Beahm

State Permitting Coordinator

Air Resources Division

New Hampshire Department of Environmental Services

64 North Main Street, Caller Box 2033

Concord, NH 03302-2033

Phone: 603-271-6798 ext.

Fax: 603-271-7053

Email Address: c_beahm@des.state.nh.us

Docket Item number(s):

I-G-107

Represents: State/Local Agencies

Nominated by: New Hampshire Department of Environmental Services

mem bo15.pdf page 1 of 18 Boiler Work Group

Wendell Brough

Environmental Manager

Hoechst Celanese Chemical Group

1601 West LBJ Freeway

Dallas, TX 75234-6897

Phone: 972-443-3703 ext.

Fax: 972-443-8595

Email Address: whbrough@celanese.com

Docket Item number(s):

I-G-42

Represents: Affected Sources

Nominated by: Hoechst Celanese Corp.

Mark H. Bryson, P.E.

Environmental Supervisor - Energy

Aluminum Company of America

P.O. Box 472

Rockdale, TX 76567

Phone: 512-446-8670 ext.

Fax: 512-446-8755

Email Address: mark.bryson@alcoa.com

Docket Item number(s): I-G-96 I-G-55

1000

Represents: Affected Sources

Nominated by: Council of Industrial Boiler Owners (CIBO) / Aluminum Association

Stanley B. Carter

Drexel Heritage Furnishings, Inc.

211 E. Fleming Drive Morganton, NC 28655

Phone: 828-438-5604 ext.

Fax: 828-438-5620

Email Address: sbc@abts@.net

Docket Item number(s):

I-G-37

Represents: Affected Sources

Nominated by: American Furniture Manufacturers Association (AFMA)

mem_bo15.pdf page 2 of 18 Boiler Work Group

C. David Cooper, Ph.D., P.E.

Civil and Environmental Engineering Department

Professor of Engineering

University of Central Florida

Orlando, FL 32816-2450

Phone: 407-823-2388 ext.

Fax: 407-823-3315

Email Address: cooper@ucf.edu

Docket Item number(s):

I-G-53

Represents: Affected Sources

Nominated by: Atlantic Sugar Association

Alternate

David A. (Dave) Buff, P.E.

Principal

Golder Associates, Inc.

6241 NW 23rd Street, Suite 500 Gainesville, FL 32653-1500 Phone: 352-336-5600 ext.

Fax: 352-336-6603

Email Address: dave_buff@golder.com

Docket Item number(s):

I-G-128

Represents: Affected Sources

Nominated by: KBN/Golder Associates

Kimberly A. (Kim) Davis

Environmental Engineer

North Carolina Department of Environment & Natural Resources

P.O. Box 29580

Raleigh, NC 27626-0580 Phone: 919-733-1478 ext.

Fax: 919-733-1812

Email Address: kimberly davis@aq.ehnr.state.nc.us

Docket Item number(s): I-G-409 I-G-372

Represents: State/Local Agencies Nominated by: North Carolina DEM

mem_bo15.pdf page 3 of 18 Boiler Work Group

Alternate

Vladimir V. Zaytseff

Environmental Engineer

North Carolina Department of Environment & Natural Resources

P.O. Box 29580

Raleigh, NC 27626-0580 Phone: 919-715-4398 ext.

Fax: 919-715-7476

Email Address: vladimir_zaytsev@aq.enr.state.nc.us

Docket Item number(s): I-G-419 I-G-372

Represents: State/Local Agencies Nominated by: North Carolina DEM

John C. deRuyter

Senior Consultant

E.I. du Pont de Nemours & Company, Inc.

1007 Market Street, N2442-1

Wilmington, DE 19898

Phone: 302-774-2603 ext.

Fax: 302-774-1347

Email Address: john.deruyter@usa.dupont.com

Docket Item number(s):

I-G-55

Represents: Affected Sources

Nominated by: Council of Industrial Boiler Owners (CIBO)

Gerald Doddington

Headquarters Air Force Civil Engineer Support Agency/CESM

139 Barnes Drive, Suite 1

Tyndall AFB, FL 32403-5319 Phone: 850-283-6343 ext.

Fax: 850-283-6499

Email Address: doddingj@afcesa.af.mil

Docket Item number(s):

I-G-22

Represents: Affected Sources

Nominated by: U.S. Air Force (HQ AFCESA/CES)

mem_bo15.pdf page 4 of 18 Boiler Work Group

Lawrence G. Doucet, P.E., DEE

President

Doucet & Mainka, P.C.

1200 Brown Street

Peekskill, NY 10566

Phone: 914-736-0300 ext.

Fax: 914-739-9094

Email Address: ldoucet@delphi.com

Docket Item number(s): I-G-61 I-G-6

Represents: Affected Sources, Small Entities Nominated by: American Hospital Association

EPA Co-Chair

Jim Eddinger

Environmental Engineer

U.S. Environmental Protection Agency

OAQPS, ESD, CG (MD-13)

Research Triangle Park, NC 27711

Phone: 919-541-5426 ext.

Fax: 919-541-5450

Email Address: eddinger.jim@epamail.epa.gov

Docket Item number(s):

n/a

Represents: EPA Nominated by: EPA

Alternate

Mark Kataoka

Attorney

U.S. Environmental Protection Agency

401 M Street, SW (2344) Washington, DC 20460

Phone: 202-260-4149 ext.

Fax: 202-260-0586

Email Address: kataoka.mark@epamail.epa.gov

Docket Item number(s):

I-G-5555

Represents: EPA Nominated by: EPA

mem_bo15.pdf page 5 of 18 Boiler Work Group

Walter Farmayan

Shell Development Company

P.O. Box 1380

Houston, TX 77251-1380 Phone: 281-544-8491 ext.

Fax: 281-544-8727

Email Address: wffarmayan@shellus.com

Docket Item number(s):

I-G-82

Represents: Affected Sources, Fuel Producers or Suppliers Nominated by: Chemical Manufacturers Association (CMA)

George A. Farthing

Manager, Advanced Emissions Control

Babcock & Wilcox R & D

1562 Beeson Street Alliance, OH 44601

Phone: 330-821-7494 ext.

Fax: 330-823-0639

Email Address: george.a.farthing@mcdermott.com

Docket Item number(s):

I-G-9

Represents: Manufacturers

Nominated by: Institute of Clean Air Companies (ICAC)

Francis A. (Frank) Ferraro

Vice President, Environmental, Health & Safety

Wheelabrator Technologies, Inc.

4 Liberty Lane West Hampton, NH 03842

Phone: 603-929-3305 ext.

Fax: 603-929-3365

Email Address: frank ferraro@wmx.com

Docket Item number(s):

I-G-36

Represents: Affected Sources

Nominated by: Wheelabrator Technologies

mem_bo15.pdf page 6 of 18 Boiler Work Group

Alternate

Richard F. (Rich) Anderson, Ph.D. Director of Government Affairs

Wheelabrator Technologies, Inc.

601 Pennsylvania Ave., NW

North Building, Suite 300 Washington, DC 20004

Phone: 202-639-1201 ext.

Fax: 202-628-0400

Email Address: wheelabrat@aol.com

Docket Item number(s): I-G-288 I-G-137

Represents: Affected Sources

Nominated by: Wheelabrator Technologies

Michael M. Fisher, Ph.D.

Director of Technology

American Plastics Council

1801K Street, NW, Suite 701-L

Washington, DC 20006

Phone: 202-974-5409 ext.

Fax: 202-296-7119

Email Address: mfisher@ameriplas.org

Docket Item number(s):

I-G-30

Represents: Fuel Producers or Suppliers Nominated by: American Plastics Council

Bill Freeman

Senior Staff Environmental Engineer Shell E&P Bellaire Technology Center

P.O. Box 481

Houston, TX 77001-0481 Phone: 713-245-7681 ext.

Fax: 713-245-7813

Email Address: bdfreeman@shellus.com

Docket Item number(s):

I-G-43

Represents: Affected Sources, Fuel Producers or Suppliers

Nominated by: American Petroleum Institute (API)

Gordon G. Gaetke

Energy Systems Staff Engineer

Union Carbide Corporation

P.O. Box 8361

South Charleston, WV 25303-0361

Phone: 304-747-4244 ext.

Fax: 304-747-5774

Email Address: gaetkegg@ucarb.com

Docket Item number(s):

I-G-55

Represents: Affected Sources

Nominated by: Council of Industrial Boiler Owners (CIBO)

Gregory (Greg) Gesell, P.E.

Principle Environmental Engineer

American Ref-Fuel Company

15990 N. Barker's Landing, Ste. 200

Houston, TX 77079

Phone: 281-649-4846 ext.

Fax: 281-649-4912

Email Address: gg@hou.ref-fuel.com

Docket Item number(s):

I-G-18

Represents: Affected Sources Nominated by: American Ref-Fuel

Alternate

Derek Grasso

Manager, Lesiglative & Regulatory Affairs

American Ref-Fuel Company

132 Military Highway

Preston, CT 06365

Phone: 860-889-4900 ext. 135

Fax: 860-889-5300

Email Address: dtg@se.ref-fuel.com

Docket Item number(s):

I-G-105

Represents: Affected Sources Nominated by: American Ref-Fuel

mem_bo15.pdf page 8 of 18 Boiler Work Group

Steve Hagle, P.E.

Office of Air Quality

Senior Technical Assistant

Texas Natural Resource Conservation Commission

P.O. Box 13087 (MC 161)

Austin, TX 78711-3087

Phone: 512-239-1295 ext.

Fax: 512-239-1123

Email Address: shagle@tnrcc.state.tx.us

Docket Item number(s):

I-G-73

Represents: State/Local Agencies Nominated by: Texas TNRCC

Victoria V. Hathaway

P.O. Box 220

West Milton, OH 45383 Phone: 937-698-8016 ext.

Fax: 937-698-8016

Email Address: vvh@erinet.com

Docket Item number(s):

I-G-64

Represents: Affected Sources

Nominated by: ERATech Environmental

Stakeholder Co-Chair Alternate

Michael Hewett

Air Resources Management

Project Engineer

Florida Department of Environmental Protection

2600 Blair Stone Road (MS-5500)

Tallahassee, FL 32399-2400 Phone: 850-488-0114 ext.

Fax: 850-922-6979

Email Address: hewett m@dep.state.fl.us

Docket Item number(s):

I-G-10

Represents: State/Local Agencies Nominated by: STAPPA/ALAPCO

mem_bo15.pdf page 9 of 18 Boiler Work Group

G. Alex Johnson

Director

Citizens Commission for Clean Air in the Lake Michigan Basin

152 West Wisconsin Avenue #509

Milwaukee, WI 53203-2508 Phone: 414-271-7467 ext.

Fax: 414-271-7312

Email Address: cbe@igc.org
Docket Item number(s):

I-G-88

Represents: Environmental Groups

Nominated by: Citizens Commission for Clean Air in the Lake Michigan Basin (CCCA-LMB)

James A. (Jim) Jordan

Utilities Engineering Division

U.S. Naval Facilities Engineering Service Center

1100 23rd Avenue (ESC-231) Port Hueneme, CA 93043-4370

Phone: 805-982-3518 ext.

Fax: 805-982-5388

Email Address: jjordan@nfesc.navy.mil

Docket Item number(s):

I-G-39

Represents: Affected Sources

Nominated by: Department of Defense

Coleman A. Kavanagh

Manager of Environmental Affairs

Wilsonart International, Inc.

2400 Wilson Place Temple, TX 76503

Phone: 254-207-2949 ext.

Fax: 254-207-2948

Email Address: kavanac@wilsonart.com

Docket Item number(s):

I-G-127

Represents: Affected Sources

Nominated by: National Electronics Manufacturers' Association (NEMA)

mem bo15.pdf page 10 of 18 Boiler Work Group

Carter Lee (Kerry) Kelly

Manager, Federal Relations

Tenneco

701 Pennsylvania Avenue, NW, Suite 710

Washington, DC 20004

Phone: 202-942-0225 ext

Fax: 202-942-0234

Email Address: ckelly9937@aol.com

Docket Item number(s): I-G-410 I-G-374

Represents: Affected Sources

Nominated by: Interstate Natural Gas Association of America (INGAA)

Miriam Lev-On, Ph.D.

Senior Consultant, EH&S

Atlantic Richfield Company

444 S. Flower Street (ALF-3443)

Los Angeles, CA 90071

Phone: 213-486-2610 ext.

Fax: 213-486-2021

Email Address: mlevon@mail.arco.com

Docket Item number(s):

I-G-43 I-G-

Represents: Affected Sources, Fuel Producers or Suppliers

Nominated by: American Petroleum Institute (API)

Alternate

Susan Loftus

Environmental Engineer

Environmental

ARCO Products Company

1990 West Crescent Avenue

Anaheim, CA 92801

Phone: 714-491-6976 ext.

Fax: 714-491-6942

Email Address: sloftus@mail.arco.com

Docket Item number(s): I-G-5555 I-G-43

Represents: Affected Sources, Fuel Producers or Suppliers

Nominated by: American Petroleum Institute (API)

mem bo15.pdf page 11 of 18 Boiler Work Group

David Marrack, M.D.

Galveston-Houston Association For Smog Prevention

Fort Bend Medical Clinic

P.O. Box 271907

(courier: 420 Mulberry Ln., Bellaire, TX, 77401)

Houston, TX 77277

Phone: 713-667-1397 ext.

Fax: 713-666-5515

Email Address: dmarrack@mci2000.com

Docket Item number(s):

I-G-131

Represents: Environmental Groups

Nominated by: Galveston-Houston Association for Smog Prevention

Robert (Bob) Palzer, Ph.D.

Chair, Sierra Club National Air Committee

Oregon Chapter of the Sierra Club

501 Euclid St.

Ashland, OR 97520

Phone: 541-482-2492 ext.

Fax

Email Address: palzer@mind.net / bob.palzer@sierraclub.org

Docket Item number(s):

I-G-145

Represents: Environmental Groups

Nominated by: Sierra Club

Stephen (Steve) Phelps

Plant H

Plant Engineer

Thomasville Furniture Industries

P.O. Box 1414

Winston-Salem, NC 27102 Phone: 336-721-3114 ext.

Fax: 336-722-7893

Email Address: not available at this time

Docket Item number(s):

I-G-110

Represents: Affected Sources

Nominated by: American Furniture Manufacturers Association (AFMA)

mem_bo15.pdf page 12 of 18 Boiler Work Group

John E. Pinkerton, Ph.D.

Vice President, Air Quality Programs

NCASI

P.O. Box 13318

Research Triangle Park, NC 27709-3318

Phone: 919-558-1992 ext.

Fax: 919-558-1998

Email Address: jpinkerton@ncasi.org

Docket Item number(s):

I-G-138

Represents: Affected Sources

Nominated by: National Council for Air and Stream Improvement (NCASI)

Alternate

Robert Kaufmann

Director, Air Quality Program

American Forest and Paper Association

1111 19th Street, NW, Suite 800

Washington, DC 20036

Phone: 202-463-2588 ext.

Fax: 202-463-2423

Email Address: robert_kaufmann@afandpa.org

Docket Item number(s): I-G-9999 I-G-40

Represents: Affected Sources

Nominated by:

Jeffrey L. Roop

Senior Mechanical Engineer

Eastman Chemical Company

P.O. Box 511, B-83

Kingsport, TN 37662

Phone: 423-229-6945 ext.

Fax: 423-229-2472

Email Address: jlroop@eastman.com

Docket Item number(s):

I-G-81

Represents: Affected Sources

Nominated by: Chemical Manufacturers Association (CMA)

mem_bo15.pdf page 13 of 18 Boiler Work Group

Stephen T. Smith, P.E.

Environmental Manager

Koppers Industries

436 Seventh Avenue, K-1800

Pittsburgh, PA 15219

Phone: 412-227-2677 ext.

Fax: 412-227-2423

Email Address: kopind!pitt!ssmith@attmail.com

Docket Item number(s):

I-G-20

Represents: Affected Sources

Nominated by: American Wood Preservers Institute

Michael (Mike) Soots

Director of Manufacturing Services

Kincaid Furniture Company, Inc.

P.O. Box 605

Hudson, NC 28638

Phone: 828-726-2809 ext.

Fax: 828-726-8223

Email Address: mikes@abst.net

Docket Item number(s):

I-G-37

Represents: Affected Sources

Nominated by: American Furniture Manufacturers Association (AFMA)

Alternate

Delbert Cline

Engineer

Kincaid Furniture INC.

P.O. Box 605

Hudson, NC 28638

Phone: 828-726-2808 ext.

Fax: 828-726-8223

Email Address: delbertc@abts.net

Docket Item number(s):

I-G-113

Represents: Affected Sources

Nominated by: American Furniture Manufacturers Association (AFMA)

mem_bo15.pdf page 14 of 18 Boiler Work Group

Stakeholder Co-Chair

James P. Stumbar, Ph.D.

Consulting Engineer - Environmental and Energy Processes

Foster Wheeler Environmental Corporation

8 Peach Tree Hill Road Livingston, NJ 07039

Phone: 973-597-7424 ext.

Fax: 973-597-7553

Email Address: jstumbar@fwenc.com

Docket Item number(s): I-G-8 I-G-35

Represents: Affected Sources

Nominated by: Synthetic Organic Chemicals Manufacturers Association (SOCMA), Foster Wheeler Environmental

Corporation, Anthracite Region Independent Power Producers Association (ARIPPA)

Boiler Work Group Stakeholder Co-Chair Alternate

Michael Hewett Project Engineer

Air Resources Management

Florida Department of Environmental Protection

2600 Blair Stone Road (MS-5500)

Tallahassee, FL 32399-2400 Phone: 850-488-0114 ext.

Fax: 850-922-6979

Email Address: hewett_m@dep.state.fl.us

Docket Item number(s):

I-G-10

Represents: State/Local Agencies Nominated by: Work Group

Prakasam Tata, Ph.D.

Research and Development Laboratory

Manager of Research and Technical Services

Metropolitan Water Reclamation District of Greater Chicago

6001 West Pershing Road Cicero, IL 60804-4112

Phone: 708- 222-4059 ext.

Fax: 708-780-6706

Email Address: tata@mwrdgc.dst.il.us

Docket Item number(s):

I-G-376

Represents: Affected Sources

Nominated by: Metropolitan Water Reclamation District of Greater Chicago

mem bo15.pdf page 15 of 18 Boiler Work Group

Virendra B. Trivedi

Bureau of Air Quality

Air Pollution Control Engineer III

Pennsylvania Department of Environmental Protection

P.O. Box 8468

Harrisburg, PA 17105-8468 Phone: 717-787-4325 ext.

Fax: 717-772-2303

Email Address: trivedi.virendra@a1.dep.state.pa.us

Docket Item number(s): I-G-87 I-G-44

Represents: State/Local Agencies Nominated by: STAPPA/ALAPCO

Paul M. Tucker

Manager, Power Process Services

International Paper 6285 Tri-Ridge Road Loveland, OH 45140

Phone: 513-248-6790 ext.

Fax: 513-248-6679

Email Address: paul.tucker@ipaper.com

Docket Item number(s):

I-G-402

Represents: Affected Sources Nominated by: International Paper

Edwin H. Weaver Technology Director

Belco Technologies Corporation

7 Entin Road

Parsippany, NJ 07054 Phone: 973-515-8909 ext.

Fax: 973-884-4775

Email Address: weaver@belcotech.com

Docket Item number(s):

I-G-9

Represents: Manufacturers

Nominated by: Institute of Clean Air Companies (ICAC)

mem_bo15.pdf page 16 of 18 Boiler Work Group

Cherif Youssef

Industrial Market & Technology Manager

Southern California Gas Company

555 West Fifth Street

Los Angeles, CA 90013-1011 Phone: 213-244-5325 ext.

Fax: 213-244-8188

Email Address: cyoussef@pacent.com

Docket Item number(s):

I-G-46

Represents: Affected Sources

Nominated by: Interstate Natural Gas Association of America (INGAA), American Gas Association (AGA)

Facilitator

Todd F. Barker

Associate

Science and Public Policy Division

The Keystone Center

190 Redtail Lane

Charlotte, VT 05445

Phone: 802-425-3003 ext.

Fax: 802-425-3363

Email Address: tbarker@keystone.org

Technical Contractor

L. Christy Presson (Christy) Burlew

Engineer

Eastern Research Group, Inc.

P.O. Box 2010

Morrisville, NC 27560-2010 Phone: 919-468-7852 ext.

Fax: 919-468-7801

Email Address: cpressonk@erg.com

Technical Contractor

Brian Holmes

Engineer

Eastern Research Group, INC.

P.O. Box 2010

Morrisville, NC 27560 Phone: 919-468-7830 ext.

Fax: 919-468-7801

Email Address: bholmes@erg.com

Technical Contractor

Ruth Mead

Project Manager

Eastern Research Group, Inc.

P.O. Box 2010

Morrisville, NC 27560-2010

Phone: 919-468-7841 ext.

Fax: 919-468-7801

Email Address: rmead@erg.com

Technical Contractor

Roy Oommen

Engineer

Eastern Research Group, Inc.

P.O. Box 2010

Morrisville, NC 27560-2010

Phone: 919-468-7888 ext. Fax: 919-468-7801

Email Address: roommen@erg.com